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Docket No. AMENDMENT TRANSMITTAL LETTER 0216-0516PUS1 Filing Date Examiner Application No. Art Unit 10/541,776-Conf. #1474 July 8, 2005 V. S. Chang 1771 Applicant(s): Toshihiko OHASHI et al. SILICA-CONTAINING LAMINATED STRUCTURE, AND COATING COMPOSITION FOR USE IN FORMING A POROUS SILICA LAYER MS Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number After Previously **Extra Claims** Amendment Paid Present Rate **Total Claims** 29 30 50.00 0.00 Х Independent 2 3 O Х 200.00 0.00 Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): Extension for response within first month 120.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 120.00 x Large Entity Small Entity No additional fee is required for this amendment. 02-2448 Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. X A check in the amount of \$ 120.00 is enclosed. Payment by credit card. Form PTO-2038 is attached. X The Director is hereby authorized to charge and credit Deposit Account No. 02-2448 as described below. A duplicate copy of this sheet is enclosed. x Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: January 26, 2007 Attorney Red. Nd.: BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000

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PTO/SB/17 (07-06)
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spenwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 10/541,776-Conf. #1474 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number July 8, 2005 FEE TRANSMITTAL Filing Date Toshihiko OHASHI First Named Inventor For FY 2006 **Examiner Name** V. S. Chang Applicant claims small entity status. See 37 CFR 1.27 1771 Art Unit 0216-0516PUS1 TOTAL AMOUNT OF PAYMENT 120.00 Attorney Docket No METHOD OF PAYMENT (check all that apply) x Check Credit Card Money Order None Other (please identify): Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of x Credit any overpayments Х fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES **SEARCH FEES** EXAMINATION FEES **Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 200 300 150 80 Plant 100 160 300 500 250 600 300 Reissue 150 200 100 0 Provisional 0 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Fee Paid (\$) **Multiple Dependent Claims Total Claims** Extra Claims 0 0.00 Fee Paid (\$) Fee (\$) - 30 = HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Extra Claims Fee (\$) 0 × 200.00 0.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Extra Sheets Fee Paid (\$) (round up to a whole number) x - 100 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1251 Extension for response within first month 120.00 SUBMITTED BY #2897 Signature 32,881 Telephone (703) 205-8000



Name (Print/Type)

January 26, 2007



Docket No.: 0216-0516PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Toshihiko OHASHI et al.

Application No.: 10/541,776

Confirmation No.: 1474

Filed: July 8, 2005

Art Unit: 1771

For: SILICA-CONTAINING LAMINATED

STRUCTURE, AND COATING

COMPOSITION FOR USE IN FORMING A

POROUS SILICA LAYER

Examiner: V. S. Chang

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated September 26, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.